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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/774,339	02/06/2004	Eugene A. Helmetsie	60,137-207;136-3032-U	5319
26096	7590 07/14/2006		EXAMINER	
CARLSON, GASKEY & OLDS, P.C. 400 WEST MAPLE ROAD			LE, HUYEN D	
SUITE 350	MAPLE KOAD		ART UNIT PAPER NUMBER	
BIRMINGH	AM, MI 48009		3751	
			DATE MAILED: 07/14/200	6

Please find below and/or attached an Office communication concerning this application or proceeding.

			X 1
	Application No.	Applicant(s)	
	10/774,339	HELMETSIE ET AL.	
Office Action Summary	Examiner	Art Unit	
	Huyen Le	3751	
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet	vith the correspondence addres	SS
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perions are reply within the set or extended period for reply will, by stated and the period for reply will be set or extended period for reply will, by stated and the period for reply will be set or extended	DATE OF THIS COMMUN 1.136(a). In no event, however, may a od will apply and will expire SIX (6) MO tute, cause the application to become	IICATION.  a reply be timely filed  DNTHS from the mailing date of this commu ABANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on <u>07</u>	June 2006.		
2a) This action is <b>FINAL</b> . 2b) ⊠ T	his action is non-final.		
3) Since this application is in condition for allow			erits is
closed in accordance with the practice unde	r <i>Ex parte Quayle</i> , 1935 C.	D. 11, 453 O.G. 213.	
Disposition of Claims			
4) ☐ Claim(s) 13-15 and 17-19 is/are pending in 4a) Of the above claim(s) is/are withd 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 13-15 and 17-19 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and	rawn from consideration.		
Application Papers			:
9) The specification is objected to by the Exam  10) The drawing(s) filed on is/are: a) a  Applicant may not request that any objection to t  Replacement drawing sheet(s) including the corr  11) The oath or declaration is objected to by the	ccepted or b) objected to be drawing(s) be held in abey ection is required if the drawir	ance. See 37 CFR 1.85(a).  g(s) is objected to. See 37 CFR 1	
Priority under 35 U.S.C. § 119		•	
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the papplication from the International Bure * See the attached detailed Office action for a limit of the papplication from the International Bure * See the attached detailed Office action for a limit of the papplication from the International Bure * See the attached detailed Office action for a limit of the papplication from the International Bure * See the attached detailed Office action for a limit of the papplication from the International Bure * See the attached detailed Office action for a limit of the papplication for	ents have been received. ents have been received in riority documents have bee eau (PCT Rule 17.2(a)).	Application No n received in this National Sta	ge
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date	Paper N	v Summary (PTO-413) o(s)/Mail Date f Informal Patent Application (PTO-15 	2)

Application/Control Number: 10/774,339 Page 2

Art Unit: 3751

#### **DETAILED ACTION**

## Response to Amendment

1. Upon consideration of the amendment filed on 06/07/2006, new grounds of rejection have been formulated and, therefore, the finality of the action dated 03/07/2006 is withdrawn.

## Claim Objections

2. Claim 17 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. Claim 17 depends from cancelled claim 16.

## Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. Claim 17 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 5. Claim 17 recites the limitation "said annular frame" in lines 1-2. There is insufficient antecedent basis for this limitation in the claim.

## Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

Application/Control Number: 10/774,339 Page 3

Art Unit: 3751

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 18 and 19 are rejected under 35 U.S.C. 102(b) as being anticipated by Jacuzzi et al (D383,198).

Regarding claim 19, the Jacuzzi et al reference discloses a shower surround comprising a base portion (tub portion); a first wall portion (the left wall from the corner shelf structure); a second wall portion (the right wall the corner shelf structure); and a corner portion (including the shelf structure) engaged with the base portion, the first wall portion, and the second wall portion, the corner portion comprising a multiple of horizontal shelf slots (recesses between the shelves) arranged vertically along the length of the corner portion, the horizontal shelf slots (having curved surface as shown in Fig. 12) define arcuate openings in the corner portion.

Regarding claim 18, the horizontal shelf slots comprise blind openings that extend into the corner portion.

# Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 9. Claims 12-15 and 17-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Jacuzzi et al (D383,198) in view of Haghayegh (6,591,762).

Application/Control Number: 10/774,339

Art Unit: 3751

The Jacuzzi et al reference discloses a shower surround comprising a base portion (the tub portion); a first wall portion (the left wall from the corner shelf structure); a second wall portion (the right wall the corner shelf structure); and a corner portion (including the shelf structure) engaged with the base portion, the first wall portion, and the second wall portion.

Although Jacuzzi et al does not disclose that the shelves are removably engaged with horizontal shelf slots, attention is directed to the Haghayegh reference which teaches a corner shelf removably mounted to a corner assembly with slots 40,50 and tongues 18,29 for enhancing the flexibility of using the shelves as needed.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the Jacuzzi et al shower surround in view of the teaching of Haghayegh so that the shelves can be removably mounted to the corner assembly with slots and tongues in order to increase the flexibility of using the shelves as needed.

Since the interior surface of the corner portion is curved, the slots on the corner portion would be inherently arcuate.

Regarding claim 15, the interfaces between the slots 50 and the removable shelves provides a "snap in" interface 56.

Regarding claim 17, the shower surround comprises a frame (horizontal frame around the top edge of the tub as shown in Fig. 2) defining an opening there through that is generally parallel to the base portion.

Application/Control Number: 10/774,339 Page 5

Art Unit: 3751

## Response to Arguments

10. Applicant's arguments on 06/07/2006 with respect to claim 13-15 and 17-19 have been considered but are most in view of the new ground(s) of rejection.

#### Conclusion

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Huyen Le whose telephone number is 571-272-4890. The examiner can normally be reached on Monday-Friday from 9:00 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Justine Yu can be reached on 571-272-4835. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Huyen Le
Examiner
Art Unit 3751